### SUBSTITUTE FOR

#### SENATE BILL NO. 54

(As amended, March 8, 2005)

## A bill to amend 1979 PA 53, entitled

"An act to prohibit access to computers, computer systems, and computer networks for certain fraudulent purposes; to prohibit intentional and unauthorized access, alteration, damage, and destruction of computers, computer systems, computer networks, computer software programs, and data; to prohibit the sending of certain electronic messages; and to prescribe penalties,"

by amending section 7 (MCL 752.797), as amended by 2000 PA 180, and by adding section 5b.

# THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 SEC. 5B. (1) A PERSON SHALL NOT <<
- 2 >> DO ANY OF THE FOLLOWING:
- 3 (A) <<INTENTIONALLY AND WITHOUT AUTHORIZATION>> INSTALL OR ATTEMPT TO INSTALL SPYWARE INTO A COMPUTER,
- 4 COMPUTER PROGRAM, COMPUTER SYSTEM, OR COMPUTER NETWORK BELONGING TO
- 5 ANOTHER PERSON.
- 6 (B) <<INTENTIONALLY AND WITHOUT AUTHORIZATION>> USE OR ATTEMPT TO USE SPYWARE THAT HAS BEEN INSTALLED INTO
- 7 A COMPUTER, COMPUTER PROGRAM, COMPUTER SYSTEM, OR COMPUTER NETWORK

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- 1 BELONGING TO ANOTHER PERSON.
- 2 (C) MANUFACTURE, SELL, OR POSSESS SPYWARE WITH THE INTENT THAT
- 3 IT BE USED TO VIOLATE THIS ACT.
- 4 (2) THIS SECTION DOES NOT PROHIBIT THE PERSON FROM BEING
- 5 CHARGED WITH, CONVICTED OF, OR SENTENCED FOR ANY OTHER VIOLATION OF
- 6 LAW ARISING OUT OF THE VIOLATION OF THIS SECTION.
- 7 (3) AS USED IN THIS SECTION:
- 8 (A) "AUTHORIZED USER" MEANS THE OWNER OF A COMPUTER, COMPUTER
- 9 PROGRAM, COMPUTER SYSTEM, OR COMPUTER NETWORK OR A PERSON
- 10 AUTHORIZED BY THE OWNER OR THE LESSEE TO USE THE COMPUTER, COMPUTER
- 11 PROGRAM, COMPUTER SYSTEM, OR COMPUTER NETWORK.
- 12 (B) "COOKIE" MEANS A NONEXECUTABLE TEXT OR DATA FILE THAT IS
- 13 USED BY, OR PLACED ON, THE COMPUTER, COMPUTER PROGRAM, COMPUTER
- 14 SYSTEM, OR COMPUTER NETWORK, BY AN INTERNET SERVICE PROVIDER,
- 15 INTERACTIVE COMPUTER SERVICE, OR INTERNET WEBSITE, TO RETURN
- 16 INFORMATION TO THAT PROVIDER, SERVICE, OR WEBSITE, OR TO ANY DEVICE
- 17 SUCH AS A WEB BEACON TO FACILITATE THE USE OF THE COMPUTER,
- 18 COMPUTER PROGRAM, COMPUTER SYSTEM, OR COMPUTER NETWORK BY AN
- 19 AUTHORIZED USER.
- 20 (C) "DECEPTIVELY" MEANS TO KNOWINGLY DO ANY OF THE FOLLOWING
- 21 WITH THE INTENT TO DECEIVE OR WHEN UNRELATED TO AN AUTHORIZED USE:
- 22 (i) MAKE A MATERIALLY FALSE STATEMENT OR PRETENSE.
- 23 (ii) OMIT MATERIAL INFORMATION REGARDING A USE OR CONCEAL THE
- 24 EXISTENCE OR PURPOSE FROM AN AUTHORIZED USER.
- 25 (D) "INSTALL" MEANS TO ATTACH OR INSERT COMPUTER INSTRUCTIONS
- 26 OR A COMPUTER PROGRAM.
- <<(E) "INTERNET" MEANS THAT TERM AS DEFINED IN 47 USC 230.>>
- 27 <<(F)>> EXCEPT AS PROVIDED IN SUBSECTION (4), "SPYWARE" MEANS

- 1 COMPUTER INSTRUCTIONS OR A COMPUTER PROGRAM THAT DECEPTIVELY
- 2 MONITORS, COLLECTS, COPIES, OR TRANSFERS COPIES OF OR IS
- 3 DECEPTIVELY INSTALLED TO MONITOR, COLLECT, COPY, OR TRANSFER COPIES
- 4 OF, DATA OR INFORMATION FROM OR INFORMATION REGARDING THE USE OF A
- 5 COMPUTER, COMPUTER PROGRAM, COMPUTER SYSTEM, OR COMPUTER NETWORK,
- 6 INCLUDING ANY OF THE FOLLOWING:
- 7 (i) KEYSTROKES MADE BY AN AUTHORIZED USER.
- 8 (ii) WEBSITES VISITED BY AN AUTHORIZED USER, OTHER THAN
- 9 WEBSITES OF THE PROVIDER OF THE SOFTWARE OR THE ORIGINATING WEBSITE
- 10 LOCATION OR UNIFORM RESOURCE LOCATOR AUTOMATICALLY SENT TO THE
- 11 DESTINATION WEBSITE WHEN AN AUTHORIZED USER CHANGES WEBSITES.
- 12 (iii) OTHER DATA OR INFORMATION CONTAINED ON THE COMPUTER,
- 13 COMPUTER SYSTEM, OR COMPUTER NETWORK, SUCH AS PERSONALLY
- 14 IDENTIFIABLE FILES ON A HARD DRIVE.
- 15 (4) SPYWARE DOES NOT INCLUDE ANY OF THE FOLLOWING:
- 16 (A) CONDUCT BY A PERSON ACTING PURSUANT TO A VALID LEGAL
- 17 PROCESS WITHIN THE SCOPE OF HIS OR HER LEGAL AUTHORITY.
- 18 (B) A COOKIE.
- 19 (C) ANY OF THE FOLLOWING:
- 20 (i) MONITORING OF, OR INTERACTION WITH, AN AUTHORIZED USER'S
- 21 INTERNET OR OTHER NETWORK OR CONNECTION SERVICE, OR COMPUTER BY A
- 22 TELECOMMUNICATIONS CARRIER, CABLE OPERATOR, COMPUTER HARDWARE OR
- 23 SOFTWARE PROVIDER, PROVIDER OF INFORMATION SERVICE, OR INTERACTIVE
- 24 COMPUTER SERVICE.
- 25 (ii) FOR NETWORK OR COMPUTER SECURITY PURPOSES, DIAGNOSTICS,
- 26 TECHNICAL SUPPORT, REPAIR, AUTHORIZED UPDATES OF SOFTWARE, OR
- 27 SYSTEM FIRMWARE.

- 1 (iii) AUTHORIZED REMOTE SYSTEM MANAGEMENT.
- 2 (iv) DETECTION OR PREVENTION OF THE UNAUTHORIZED USE OF, OR
- 3 FRAUDULENT OR OTHER ILLEGAL ACTIVITIES IN CONNECTION WITH, A
- 4 NETWORK, SERVICE, OR COMPUTER SOFTWARE, INCLUDING SCANNING FOR AND
- 5 REMOVING SOFTWARE WITH THE REASONABLE BELIEF THAT IT WAS INSTALLED
- 6 IN VIOLATION OF THIS SECTION.
- 7 Sec. 7. (1) A person who violates section 4 is guilty of a
- 8 crime as follows:
- 9 (a) If the violation involves an aggregate amount of less than
- 10 \$200.00, the person is guilty of a misdemeanor punishable by
- 11 imprisonment for not more than 93 days or a fine of not more than
- 12 \$500.00 or 3 times the aggregate amount, whichever is greater, or
- 13 both imprisonment and a fine.
- 14 (b) If any of the following apply, the person is guilty of a
- 15 misdemeanor punishable by imprisonment for not more than 1 year or
- 16 a fine of not more than \$2,000.00 or 3 times the aggregate amount,
- 17 whichever is greater, or both imprisonment and a fine:
- 18 (i) The violation involves an aggregate amount of \$200.00 or
- 19 more but less than \$1,000.00.
- (ii) The person violates this act and has a prior conviction.
- 21 (c) If any of the following apply, the person is guilty of a
- 22 felony punishable by imprisonment for not more than 5 years or a
- 23 fine of not more than \$10,000.00 or 3 times the aggregate amount,
- 24 whichever is greater, or both imprisonment and a fine:
- 25 (i) The violation involves an aggregate amount of \$1,000.00 or
- 26 more but less than \$20,000.00.
- 27 (ii) The person has 2 prior convictions.

- 1 (d) If any of the following apply, the person is quilty of a
- 2 felony punishable by imprisonment for not more than 10 years or a
- 3 fine of not more than 3 times the aggregate amount, or both
- 4 imprisonment and a fine:
- 5 (i) The violation involves an aggregate amount of \$20,000.00 or
- 6 more.
- 7 (ii) The person has 3 or more prior convictions.
- 8 (2) A person who violates section 5 OR 5B is guilty of a crime
- 9 as follows:
- 10 (a) Except as provided in subdivision (b), the person is
- 11 guilty of a felony punishable by imprisonment for not more than 5
- 12 years or a fine of not more than \$10,000.00, or both.
- 13 (b) If the person has a prior conviction, the person is guilty
- 14 of a felony punishable by imprisonment for not more than 10 years
- or a fine of not more than \$50,000.00, or both.
- 16 (3) A person who violates section 6 is guilty of a crime as
- 17 follows:
- 18 (a) If the underlying crime is a misdemeanor or a felony with
- 19 a maximum term of imprisonment of 1 year or less, the person is
- 20 guilty of a misdemeanor punishable by imprisonment for not more
- 21 than 1 year or a fine of not more than \$5,000.00, or both.
- (b) If the underlying crime is a misdemeanor or a felony with
- 23 a maximum term of imprisonment of more than 1 year but less than 2
- 24 years, the person is guilty of a felony punishable by imprisonment
- 25 for not more than 2 years or a fine of not more than \$5,000.00, or
- 26 both.
- (c) If the underlying crime is a misdemeanor or a felony with

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- 1 a maximum term of imprisonment of 2 years or more but less than 4
- 2 years, the person is guilty of a felony punishable by imprisonment
- 3 for not more than 4 years or a fine of not more than \$5,000.00, or
- 4 both.
- 5 (d) If the underlying crime is a felony with a maximum term of
- 6 imprisonment of 4 years or more but less than 10 years, the person
- 7 is quilty of a felony punishable by imprisonment for not more than
- 8 7 years or a fine of not more than \$5,000.00, or both.
- 9 (e) If the underlying crime is a felony punishable by a
- 10 maximum term of imprisonment of 10 years or more but less than 20
- 11 years, the person is guilty of a felony punishable by imprisonment
- 12 for not more than 10 years or a fine of not more than \$10,000.00,
- 13 or both.
- 14 (f) If the underlying crime is a felony punishable by a
- 15 maximum term of imprisonment of 20 years or more or for life, the
- 16 person is quilty of a felony punishable by imprisonment for not
- 17 more than 20 years or a fine of not more than \$20,000.00, or both.
- 18 (4) The court may order that a term of imprisonment imposed
- 19 under subsection (3) be served consecutively to any term of
- 20 imprisonment imposed for conviction of the underlying offense.
- 21 (5) If the prosecuting attorney intends to seek an enhanced
- 22 sentence under section 4 or section 5 based upon the defendant
- 23 having a prior conviction, the prosecuting attorney shall include
- 24 on the complaint and information a statement listing that prior
- 25 conviction. The existence of the defendant's prior conviction shall
- 26 be determined by the court, without a jury, at sentencing. The
- 27 existence of a prior conviction may be established by any evidence

- 1 relevant for that purpose, including, but not limited to, 1 or more
- 2 of the following:
- 3 (a) A copy of the judgment of conviction.
- 4 (b) A transcript of a prior trial, plea-taking, or sentencing.
- 5 (c) Information contained in a presentence report.
- 6 (d) The defendant's statement.
- 7 (6) It is a rebuttable presumption in a prosecution for a
- 8 violation of section 5 that the person did not have authorization
- 9 from the owner, system operator, or other person who has authority
- 10 from the owner or system operator to grant permission to access the
- 11 computer program, computer, computer system, or computer network or
- 12 has exceeded authorization unless 1 or more of the following
- 13 circumstances existed at the time of access:
- 14 (a) Written or oral permission was granted by the owner,
- 15 system operator, or other person who has authority from the owner
- 16 or system operator to grant permission of the accessed computer
- 17 program, computer, computer system, or computer network.
- (b) The accessed computer program, computer, computer system,
- 19 or computer network had a pre-programmed access procedure that
- 20 would display a bulletin, command, or other message before access
- 21 was achieved that a reasonable person would believe identified the
- 22 computer program, computer, computer system, or computer network as
- 23 within the public domain.
- 24 (c) Access was achieved without the use of a set of
- 25 instructions, code, or computer program that bypasses, defrauds, or
- 26 otherwise circumvents the pre-programmed access procedure for the
- 27 computer program, computer, computer system, or computer network.

- 1 (7) The court may order a person convicted of violating this
- 2 act to reimburse this state or a local unit of government of this
- 3 state for expenses incurred in relation to the violation in the
- 4 same manner that expenses may be ordered to be reimbursed under
- 5 section 1f of chapter IX of the code of criminal procedure, 1927 PA
- 6 175, MCL 769.1f.
- 7 (8) As used in this section, "prior conviction" means a
- 8 violation or attempted violation of section 145d of the Michigan
- 9 penal code, 1931 PA 328, MCL 750.145d, or this act or a
- 10 substantially similar law of the United States, another state, or a
- 11 political subdivision of another state.